

Health & Planning Department 26-28 Adelaide Street PO Box 81 WENTWORTH NSW 2648

Tel: 03 5027 5027 council@wentworth.nsw.gov.au

Is your proposal permissible in the zone?

Is your proposal consistent with the zone objectives?

### **Statement of Environmental Effects**

Attachment C to the Development Application

made under the Environmental Planning & Assessment Regulation 2000

Yes

Yes

☐ No☐ No

### INTRODUCTION

**PERMISSIBILITY** 

To assist Council in assessing your development application, in accordance with relevant legislative requirements, it is necessary for you to answer the following questions and provide justification of your responses. These questions relate to common matters that need to be addressed in order to mitigate potential impacts resulting from your development.

Please note: Incomplete or insufficient information may lead to your application be delayed or rejected.

proposal with a member of
A2018/125 with
roposed building materials,
ation and cladded the area around the unit cles with carport.

DESCRIPTION OF SITE
<ol> <li>Describe the site including any physical features of the site such as shape, slope, vegetation, any waterways. Also describe the current use/s on the site.</li> </ol>
The site is 10,008 sq meters retangular in shape, flat housing site then sloping towards the Darling River.  The site is used for housing.
What is the present use and previous uses of the site?
The present is used for housing, previously farming.
<ol> <li>Is the development site subject to any of the following natural hazards: (e.g. bushfire prone, salinity, flooding or stormwater inundation etc.)</li> <li>The site is bushfire free. Unit and existing new building are built to legislation, 650mm above the</li> </ol>
1956 flood level. Stormwater is retained in tanks and reused (no town water).
4. What other constraints exist on the site? (e.g. vegetation, easements, sloping land, drainage lines contamination, etc.)
There are no other constraints on this land, as it is clear and flat where development has taken place.
5. What types of land use and development exist on surrounding land?
The land has been subdivided for lifestlye acreage living with mostly large sheds and homes. Also
surrounding farming.

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CONTEXT AND SETTING				
Will the development be:	_		_	
<ul> <li>Visually prominent in the surrounding area?</li> </ul>		Yes	-	No
<ul> <li>Inconsistent with the existing streetscape?</li> <li>Out of character with the surrounding area?</li> </ul>		Yes		No
<ul> <li>Out of character with the surrounding area?</li> <li>Inconsistent with surrounding land uses?</li> </ul>				No
Please justify your answers below:		Yes	-	No
This is a small one bedroom unit we would loke to retain for elderly parents (d	ima	noiono	00 005	nlan
supplied) Certificate of Occupancy and DA also in place.		Holono	do por	pian
PRIVACY, VIEWS AND OVERSHADOWING				
<ul> <li>Will the development result in any privacy issues between adjoining properties as a result of the placement of windows, decks, pergolas, private open space, etc.?</li> </ul>		Yes	•	No
Will the development result in the overshadowing of adjoining properties resulting		100		
in an adverse impact on solar access?		Yes		No
<ul> <li>Will the development result in any acoustic issues between adjoining properties as</li> </ul>				
a result of the placement of active use outdoor areas, vehicular movement areas,	_	43		
air conditioners and pumps, bedroom and living room windows, etc.?	Ц	Yes		No
<ul> <li>Will the development impact on views enjoyed from adjoining or nearby properties and public places such as parks roads and footpaths?</li> </ul>		Yes		No
lease justify your answers below:	ш	res		NO
ACCESS, TRAFFIC AND UTILITIES	acon.			
<ul> <li>Is legal and practical access available to the development?</li> </ul>		Yes		No
Will the development increase local traffic movements / volumes?		Yes		No
If yes, by how much?	_			
Are additional access points to a road network required?      Has valide management and entite parking been addressed in the design?	-	Yes		No
<ul> <li>Has vehicle manoeuvring and onsite parking been addressed in the design?</li> <li>Are power, water, sewer and telecommunication services readily available to the</li> </ul>		Yes	Ц	No
site?		Yes		No
lease justify your answers below:	_			
All driveways have been upgraded since original DA2018/125 was passed. C		rete ed d for 6		oad

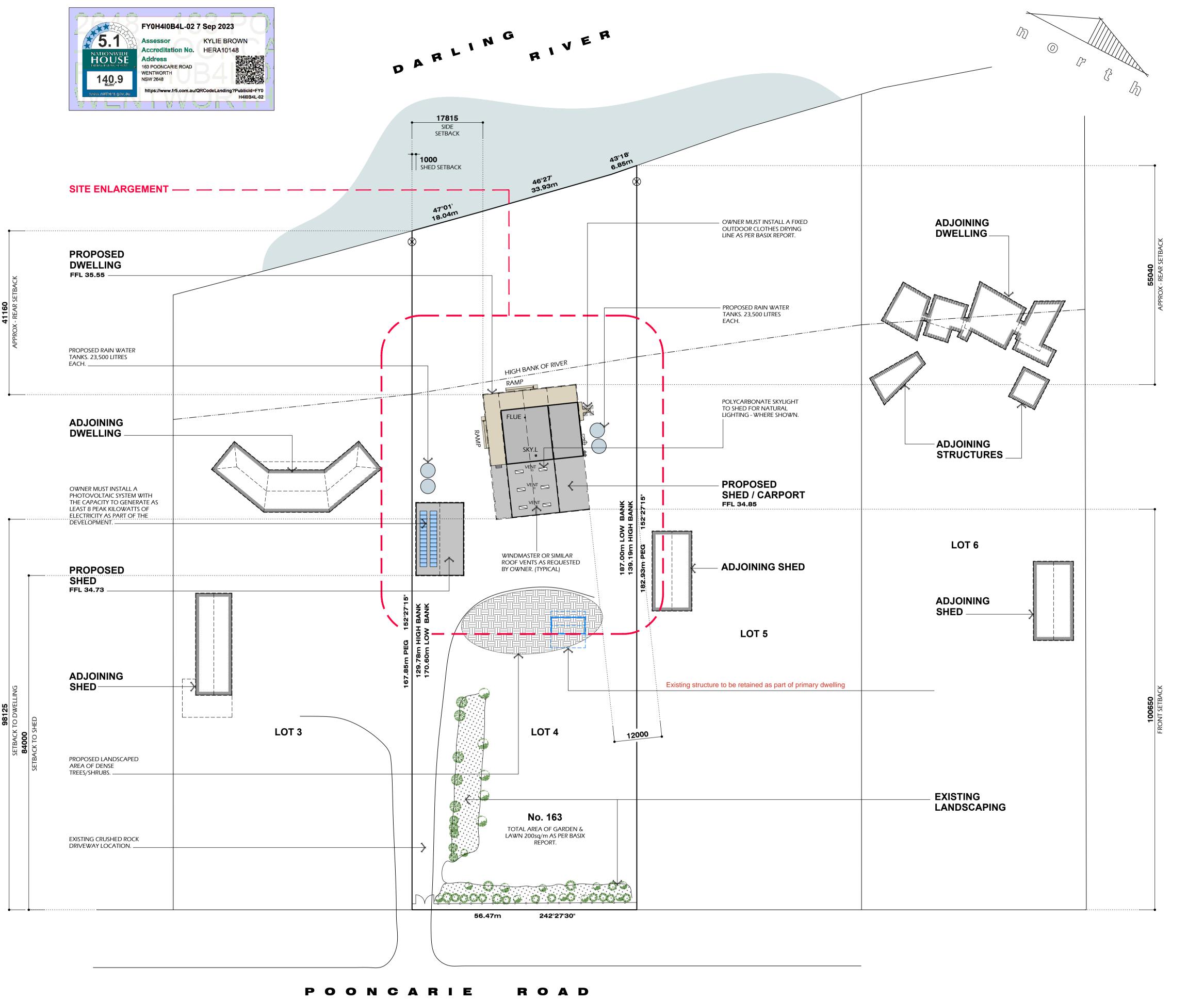
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e development likely to result in any form of air pollution (smoke, dust, odour?		Yes	•	No
s the development have the potential to result in any form of water pollution sediment run-off)?		Yes		No
the development have any noise impacts above background noise levels (eg.				
				No
그렇게 지금하는 이를 잃어가고 하시다면 시간에게 마시면 아이들이 무슨 아이들은 살아가게 하지 않는데 얼마를 하는데 아이들이 되었다면 하는데 그렇게 되었다.		res		NO
마이트 나이 그렇게 그렇게 하면 하면 사람이 하는 것이 하는 것이 하는 것이 되었다. 그렇게 되었다는 사람들은 사람들이 얼마나 하게 되었다면 하는데 하는데 그 나는 사람들이 없는데 그 나는 사람들이 다른데 그 사람들이 되었다면 하는데 하는데 그 나는데 그렇게 되었다면 하는데		Yes		No
[20] [21] [22] [22] [22] [23] [23] [23] [23] [24] [24] [25] [25] [25] [25] [25] [25] [25] [25		Yes		No
[세상] [10] [10] [10] [10] [10] [10] [10] [10		Voc	П	Na
마다보다가 하게 하게 하게 되었다면 하게 하는 사람들이 되었다면 하다면 하는 사람들이 되었다. 그는		res		NO
이 없는데 살아 이렇게 하면 되었다. 아이들이 아이들이 되었다면 되었다면 하다 아무리 아름다면 하는데 나를 하는데 하는데 아이들이 아이들이 아이들이 아니는데 아이들이 아니는데 아이들이다.		Yes		No
e development likely to disturb any aboriginal artefacts or relics?		Yes		No
y your answers below:				
FAUNA IMPACTS				
FAUNA IMPACTS  the development result in the removal of any native vegetation from the site? e development likely to have any impact on threatened species or native tat? information on threatened species, visit www.threatenedspecies.environment.m		Yes Yes		No No
T S I S I S I S I S I S I S I S I S I S	the development have any noise impacts above background noise levels (eg. mming pool pumps)? Is the development involve any significant excavation or filling? Id the development cause erosion or sediment run-off (including during the struction period)? Intere any likelihood in the development resulting in soil contamination? Intere development considered to be environmentally sustainable (including vision of BASIX certificate where required)? Interest development situated in a heritage area or likely to have an impact on any stage item or item of cultural significance? Interest development likely to disturb any aboriginal artefacts or relics?  It your answers below:	the development have any noise impacts above background noise levels (eg. mming pool pumps)?  Is the development involve any significant excavation or filling?  Id the development cause erosion or sediment run-off (including during the struction period)?  In the development cause erosion or sediment run-off (including during the struction period)?  In the development resulting in soil contamination?  In the development considered to be environmentally sustainable (including vision of BASIX certificate where required)?  In the development situated in a heritage area or likely to have an impact on any stage item or item of cultural significance?  In the development likely to disturb any aboriginal artefacts or relics?  In the development likely to disturb any aboriginal artefacts or relics?  In the development likely to disturb any aboriginal artefacts or relics?	the development have any noise impacts above background noise levels (eg. mming pool pumps)?  Is the development involve any significant excavation or filling?  Is the development cause erosion or sediment run-off (including during the struction period)?  Is the development cause erosion or sediment run-off (including during the struction period)?  Is the development considered to be environmentally sustainable (including vision of BASIX certificate where required)?  Is the development situated in a heritage area or likely to have an impact on any tage item or item of cultural significance?  Is the development likely to disturb any aboriginal artefacts or relics?  If your answers below:  Is been no changes in use of land for the last 6 years. Except for new dwelling of the last 6 years.	the development have any noise impacts above background noise levels (eg. mming pool pumps)?  Is the development involve any significant excavation or filling?  Is the development cause erosion or sediment run-off (including during the struction period)?  In the development considered to be environmentally sustainable (including during the sed development considered to be environmentally sustainable (including during the sed development considered to be environmentally sustainable (including during the sed development considered to be environmentally sustainable (including during the sed development situated in a heritage area or likely to have an impact on any tage item or item of cultural significance?  In the development dikely to disturb any aboriginal artefacts or relics?  In the development dikely to disturb any aboriginal artefacts or relics?  In the development dikely to disturb any aboriginal artefacts or relics?  In the development dikely to disturb any aboriginal artefacts or relics?  In the development divides

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	No
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	Yes ☐ Yes ☐ Yes ☐ Yes ☐ Offs will run info

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INNOVATIVE dezign

BUILDING & DRAFTING PROFESSIONALS

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### **FIXTURES**

THE APPLICANT MUST INSTALL SHOWERHEADS WITH A MINIMUM RATING OF 4 STARS (>6.0 BUT <= 7.5 L/min. PLUS SPRAY FORCE & OR COVERAGE TESTS) IN ALL SHOWERS WITHIN THE DEVELOPMENT.

THE APPLICANT MUST INSTALL A TOILET FLUSHING SYSTEM WITH A MINIMUM RATING OF 4 STAR IN EACH TOILET WITHIN THE DEVELOPMENT.

THE APPLICANT MUST INSTALL TAPS WITH A MINIMUM RATING OF 4 STAR IN THE KITCHEN IN THE DEVELOPMENT.

THE APPLICANT MUST INSTALL BASIN TAPS WITH A MINIMUM OF 4 STARS IN EACH BATHROOM IN THE DEVELOPMENT.

# **VENTILATION**

THE APPLICANT MUST INSTALL THE FOLLOWING EXHAUST SYSTEMS IN THE DEVELOPMENT:

- AT LEAST 1 BATHROOM, INDIVIDUAL FAN, DUCTED TO FACADE OR ROOF: OPERATION CONTROL: MANUAL SWITCH ON/OFF

- KITCHEN, INDIVIDUAL FAN, DUCTED TO FACADE OR ROOF: OPERATION CONTROL: MANUAL SWITCH ON/OFF

- LAUNDRY: NATURAL VENTILATION ONLY OR NO LAUNDRY: OPERATION CONTROL: N/A

# COOLING SYSTEM

THE APPLICANT MUST INSTALL THE FOLLOWING COOLING SYSTEM, OR A SYSTEM WITH A HIGHER ENERGY RATING, IN AT LEAST 1 LIVING AREA, 3-PHASE AIR CONDITIONING; ENERGY RATING: EER > 3.5 - 4.0

THE APPLICANT MUST INSTALL THE FOLLOWING COOLING SYSTEM, OR A SYSTEM WITH A HIGHER ENERGY RATING, IN AT LEAST 1 BEDROOM, CEILING FANS + 3-PHASE AIR CONDITIONING; ENERGY RATING: EER > 3.5 -

THE COOLING SYSTEM MUST PROVIDE FOR DAY/NIGHT ZONING BETWEEN LIVING AREAS & BEDROOMS.

# **HEATING SYSTEM**

THE APPLICANT MUST INSTALL THE FOLLOWING HEATING SYSTEM, OR A SYSTEM WITH A HIGHER ENERGY RATING, IN AT LEAST 1 LIVING AREA, 3-PHASE AIR CONDITIONING ENERGY RATING: EER > 3.5 - 4.0

THE APPLICANT MUST INSTALL THE FOLLOWING HEATING SYSTEM, OR A SYSTEM WITH A HIGHER ENERGY RATING, IN AT LEAST 1 BEDROOM, 3-PHASE AIR CONDITIONING ENERGY RATING: EER > 3.5 - 4.0

THE COOLING SYSTEM MUST PROVIDE FOR DAY/NIGHT ZONING BETWEEN LIVING AREAS & BEDROOMS.

# **ALTERNATE ENERGY**

THE APPLICANT MUST INSTALL A PHOTOVOLTAIC SYSTEM WITH THE CAPACITY TO GENERATE AT LEAST 8.0 PEAK KILOWATTS OF ELECTRICITY AS PART OF THE DEVELOPMENT. THE APPLICANT MUST CONNECT THIS SYSTEM TO THE DEVELOPMENTS ELECTRICAL SYSTEM.

# OTHER

THE APPLICANT MUST INSTALL A GAS COOKTOP & ELECTRIC OVEN IN THE KITCHEN OF THE DWELLING.

THE APPLICANT MUST INSTALL A FIXED OUTDOOR CLOTHES DRYING LINE AS PART OF THE DEVELOPMENT.

### **HOT WATER**

THE APPLICANT MUST INSTALL THE FOLLOWING HOT WATER SYSTEM IN THE DEVELOPMENT, OR A SYSTEM WITH A HIGHER ENERGY RATING: GAS INSTANTANEOUS.

### **NATURAL LIGHTING**

THE APPLICANT MUST INSTALL A WINDOW AND/OR SKYLIGHT OF THE DWELLING FOR NATURAL LIGHTING.

### SIMULATION METHOD

THE APPLICANT MUST SHOW ON THE PLANS ACCOMPANYING THE DEVELOPMENT APPLICATION FOR THE PROPOSED DEVELOPMENT, ALL MATTERS WHICH THE ASSESSOR CERTIFICATE REQUIRES TO BE SHOWN ON THOSE PLANS. THOSE PLANS MUST BEAR A STAMP OF ENDORSEMENT FROM THE ACCREDITED ASSESSOR TO CERTIFY THAT THIS IS THE CASE. THE APPLICANT MUST SHOW ON THE PLANS ACCOMPANYING THE APPLICATION FOR A CONSTRUCTION CERTIFICATE (OR COMPLYING DEVELOPMENT CERTIFICATE, IF APPLICABLE), ALL THERMAL PERFORMANCE SPECIFICATIONS SET OUT IN THE ASSESSOR CERTIFICATE, AND ALL ASPECTS OF THE PROPOSED DEVELOPMENT WHICH WERE USED TO CALCULATE THOSE SPECIFICATIONS.

THE APPLICANT MUST CONSTRUCT THE DEVELOPMENT IN ACC. WITH ALL THERMAL PERFORMANCE SPECIFICATIONS SET OUT IN THE ASSESSOR CERTIFICATE, AND IN ACC. WITH THOSE ASPECTS OF THE DEVELOPMENT APPLICATION OR APPLICATION FOR A COMPLYING DEVELOPMENT CERTIFICATE WHICH WERE USED TO CALCULATE THOSE SPECIFICATIONS.

THE APPLICANT MUST CONSTRUCT THE FLOORS AND WALLS OF THE DWELLING IN ACC. WITH THE SPECIFICATIONS LISTED IN THE TABLE BELOW.

FLOOR - SUSPENDED FLOOR/ENCLOSED SUBFLOOR - ALL OR PART OF FLOOR AREA SO/M

## ARTIFICIAL LIGHTING

THE APPLICANT MUST ENSURE THAT THE "PRIMARY TYPE OF ARTIFICIAL LIGHTING" IS FLUORESCENT OR LIGHT EMITTING DIODE (LED) LIGHTING IN EACH OF THE FOLLOWING ROOMS, AND WHERE THE WORD "DEDICATED" APPEARS, THE FITTING FOR THOSE LIGHTS MUST ONLY BE CAPABLE OF ACCEPTING FLUORESCENT OR LIGHT EMITTING DIODE (LED) LAMPS:

- AT LEAST 2 OF THE BEDROOMS/STUDY DEDICATED - AT LEAST 1 OF THE LIVING/DINING ROOMS

DEDICATED - THE KITCHEN DEDICATED ALL BATHROOMS/TOILETS DEDICATED - THE LAUNDRY DEDICATED - ALL HALLWAYS DEDICATED

# **ALTERNATIVE WATER**

THE APPLICANT MUST INSTALL A RAINWATER TANK OF AT LEAST 94,000 LITRES ON THE SITE. THIS RAINWATER TANK MUST MEET, AND BE INSTALLED IN ACCORDANCE WITH, THE REQUIREMENTS OF ALL APPLICABLE REGULATORY AUTHORITIES.

THE APPLICANT MUST CONFIGURE THE RAINWATER TANK TO COLLECT RAIN RUNOFF FROM AT LEAST 380 SQUARE METRES OF THE ROOF AREA OF THE DEVELOPMENT (EXCLUDING THE AREA OF THE ROOF WHICH DRAINS TO ANY STORMWATER TANK OR PRIVATE DAM.

THE APPLICANT MUST CONNECT THE **RAINWATER TANK TO: -**

ALL TOILETS IN THE DEVELOPMENT

THE COLD WATER TAP THAT SUPPLIED THE CLOTHES WASHER IN THE DEVELOPMENT AT LEAST ONE OUTDOOR TAP IN THE

ALL HOT WATER SYSTEMS IN THE DEVELOPMENT.

DEVELOPMENT.

ALL INDOOR COLD WATER TAPS (NOT INCLUDING TAPS THAT SUPPLY CLOTHES WASHERS) IN THE DEVELOPMENT.

# SITE PLAN

**SCALE 1:500** 

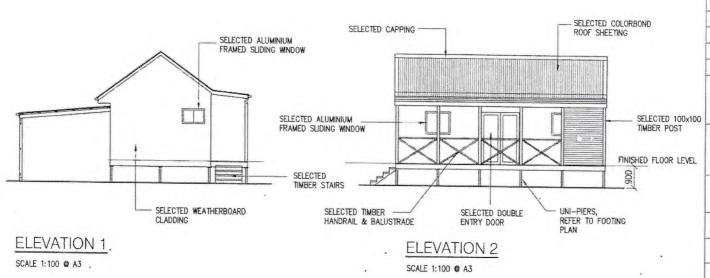
**S02** 

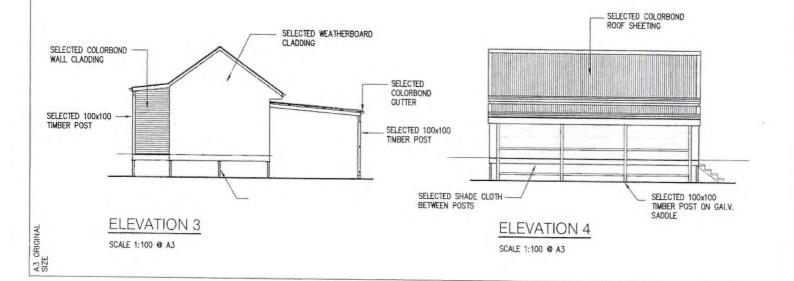
26-08-23 DATE: **DRAWN:** 

**ID22-076** 

PROJECT: **NEIL & JENNY ARMSTRONG** PROPOSED DWELLING

CLIENT:





REVISION			
ISSUE	DATE	DESCRIPTION	
Α	01/08/18	ORIGINAL ISSUE	
- Carter Special			

#### PROJECT

PROPOSED RESIDENCE, LOT 4 PART 107 POONCARIE ROAD, WENTWORTH, NSW, 2648, AUSTRALIA

#### FOR

JULIEANNE & SHAUN HIGGINS

#### STRUCTURAL ENGINEERING DETAILS

### DO NOT SCALE DRAWING

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#### ADDITIONAL CONTACT DETAILS

MJM CPENG; NPER; RPEQ; ; BPB RBP; FIEAUST

0414355185

DESIGNED	DATE	
M.M	01.08.18	
DRAWN	SCALE	SHEET NO.
PC	AS SHOWN	3 OF 4